

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. 001		3. EFFECTIVE DATE 05/14/2014	4. REQUISITION/PURCHASE REQ. NO. 689615	5. PROJECT NO. (If applicable)	
6. ISSUED BY Eastside Acquisition Team Helena National Forest 415 South Front Street Townsend, MT 59644		CODE 03H6	7. ADMINISTERED BY (If other than Item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			(X)	9A. AMENDMENT OF SOLICITATION NO. AG-03H6-S-14-0004	
			(X)	9B. DATED (SEE ITEM 11) 05/13/2014	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
 (a) By completing items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

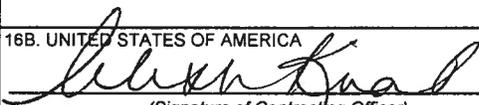
E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

This amendment 001 removes portions of the hardware specifications of the solicitation. Please see attached document to view deleted specifications on pages 2, 3, 7 and 8.

Vendor shall acknowledge the amendment and return signed copy with the Request for Quotation packet.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Alisha Knaub	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA 	16C. DATE SIGNED 05/14/2014
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

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COMPANY NAME: _____

DUNS NUMBER: _____

PHONE NUMBER: _____

CONTACT PERSON: _____

CONTACT EMAIL: _____

Quote Details:

Section B—SUPPLIES OR SERVICES AND PRICES

ITEM A

SECTION C – DESCRIPTION/SPECIFICATIONS

MATERIAL	WIDTH	DEPTH	LENGTH	QTY (Each)	UNIT PRICE	TOTAL PRICE
Treated Glu-Lam Deck, 4'-0"W x 5 1/8"D x 15'-6" panel	4'-0"	5 1/8"	15'-6"	7		
Treated Glu-Lam Curb Blocks, 10 3/4"W x 15"D x 2'-4"L	10 3/4"	15"	2'-4"	10		
Treated Glu-Lam Curb Railing (Spliced), 10 3/4"W x 6"D x 15'-2"L	10 3/4"	6"	15'-2"	4		
Ring Shank Nails	N/A	N/A	10"	224		
TOTAL PRICE						

Scope of Contract

C-1 – Project Description and Location

DESCRIPTION OF WORK. The project includes the fabrication and delivery of bridge materials for the Helena National Forest. ~~All hardware shown on drawings is considered part of the "bridge materials" this includes appropriate number of ring shank nails.~~

MATERIAL DROP OFF LOCATION. Helena Ranger District Work Center, 2001 Poplar Street, Helena, MT 59601. **Call two days in advance of delivery** and ask for Don Senn at 406-495-2742.

GLUED LAMINATES: Glued-laminated members shall be of coastal region douglas-fir conforming to the American Institute of Timber Construction (AITC) 117-2001, Combination Symbol 3, 4, or 5, and shall be manufactured for wet condition use and industrial appearance after fabrication.

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TREATMENT: After fabrication, all lumber shall be incised and pressure treated in accordance with AWWPA U1 using Pentachlorophenol or Copper Naphthanate in heavy oil (Type I solvent). Treat to use category UC4B. Comply with the requirements of the current edition of WWPI's Best Management Practices for the use of treated wood in aquatic environments.

HARDWARE: All steel shapes, plates, and bars shall conform to AASHTO M270 Grade 36 (ASTM A36). All bolts and nuts shall conform to ASTM A307 except as noted. Hardware and steel elements are to be uncoated (black). Use malleable iron washers against wood except where noted otherwise. ~~Ring Shank Nails must meet or exceed the American Society for Testing and Materials specification A-153 Class D.~~

FABRICATION: Submit shop drawings for all bridge components. Show all dimensions and fabrication details for all cut or bored timber. Mark all pieces on the drawings.

INSPECTION AND CERTIFICATION: The following compliance certificates shall be furnished upon delivery:

1. Supplier certification, from a WWPA or WCLIB approved supplier, that all wood materials meet requirements as to species and grade.
2. Certification of preservative, penetration in inches, and retention in pounds per cubic foot (assay method) by either a qualified testing and inspection agency or supplier certification. Supplier certification requires each solid piece to be stamped or branded with the ALSC quality mark.
3. Certification from a qualified inspection and testing agency indicating conformance of all glued-laminated members with AITC 117-04.
4. Supplier certification that all treated wood materials were treated in accordance with and meet the requirements of WWPI's "Best Management Practices for the use of treated wood in aquatic environments".

OTHER NOTES:

- a. Curb rail ends shall be beveled per detail on drawing prior to application of preservative treatment.
- b. Bolt holes in curb blocks shall be prebored per detail on drawing by fabricator prior to application of preservative treatment.

C-3 – Drawings

The following drawings are a part of this solicitation and any resulting contract:

Trail Bridge Typicals 1-3

C-4- Specifications

The following specifications are a part of this solicitation and any resulting contract:

Contents

Section 101. – TERMS, FORMAT, AND DEFINITIONS	
Section 103. — SCOPE OF WORK	
Section 105. — CONTROL OF MATERIAL	Error! Bookmark not defined.
Section 106. — ACCEPTANCE OF WORK.....	Error! Bookmark not defined.
Section 109. — MEASUREMENT AND PAYMENT.....	
Section 557. — TIMBER STRUCTURES	3
Section 716. — MATERIAL FOR TIMBER STRUCTURES	8

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(b) **Indirect payment.** Work for which direct payment is not provided is a subsidiary obligation of the Contractor. Payment for such work is indirectly included under other pay items shown in the bid schedule. This includes instances when the Section ordering the work references another Section for performing the work and the work is not referenced in the Measurement Subsection of the Section ordering the work.

Compensation provided by the pay items included in the contract bid schedule is full payment for performing all contract work in a complete and acceptable manner. All risk, loss, damage, or expense arising out of the nature or prosecution of the work is included in the compensation provided by the contract pay items. Work measured and paid for under one pay item will not be paid for under any other pay item.

The quantities shown in the bid schedule are approximate unless designated as a contract quantity. Limit pay quantities to the quantities staked, ordered, or otherwise authorized before performing the work. Payment will be made for the actual quantities of work performed and accepted or material furnished according to the contract. No payment will be made for work performed in excess of that staked, ordered, or otherwise authorized.

Section 557. — TIMBER STRUCTURES

Description

557.01 This work consists of furnishing, preparing, erecting, and painting structural timber, including all required yard lumber and hardware.

Material

557.02 Conform to the following Sections and Subsections:

~~Hardware 716.02~~

Structural glued laminated timber 716.04

Treated structural timber and lumber 716.03

Construction Requirements

557.03 General. Furnish structural lumber and timber of the required stress and grade. Close-stack treated material to shed water.

Protect material from the weather. If covered, use sheet material such as water-resistant paper or opaque polyethylene film. Do not cover with impervious membranes such as polyethylene film during dry weather. Slit individual wrappings full length or puncture on the lower side to permit drainage of water.

Store and protect glued laminated timber according to the recommendations for unloading and handling, job site storage, and erection in "Recommended Practice for Protection of Structural Glued Laminated Timber During Transit, Storage, and Erection," AITC 111. Use slings or other devices to protect corners of heavy construction timbers and banded packages of lighter construction timber.

Cut and form all lumber and construction timber so all joints will have even bearing over the entire contact surface. Do not use shims in making joints. Construct all joints to be closed. Use the same end, face, and edge of the timber member for all layout dimensions. Bore all holes from mating faces.

Furnish the following to the Government upon delivery of the materials to the jobsite:

1. Supplier certification, from a WWPA or WCLIB approved supplier, that all wood materials meet requirements as to species and grade.
2. Certification of preservative, penetration in inches, and retention in pounds per cubic foot (assay method) by either a qualified testing and inspection agency or supplier certification. Supplier certification requires each solid piece to be stamped or branded with the ALSC quality mark.

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3. Certification from a qualified inspection and testing agency indicating conformance of all glued-laminated members with AITC 117-04.
4. Supplier certification that all treated wood materials were treated in accordance with and meet the requirements of WWPI's "Best Management Practices for the use of treated wood in aquatic environments".

557.04 Treated Timber. Fabricate timbers before treatment. Handle treated timber according to the Consumer Information Sheet published by the AWPA. Handle treated timbers carefully and do not drop, damage outer fibers, or penetrate the surface with tools. Do not use cant dogs, hooks, or pike poles. In coastal waters, do not cut or bore timber below the high-water mark.

557.05 Holes for Bolts, Dowels, Rods, and Lag Screws. Bore all holes before preservative treating the wood. Bore holes for round drift pins and dowels to the same diameter as the dowel or pin. Bore holes for square drift pins and dowels to a diameter equal to the side dimension of the pin or dowel.

Bore holes for galvanized bolts to 1/8 inch larger than the diameter of the bolt. Bore holes for lag screws according to Subsection 7.3.1. of the AITC Timber Construction Manual.

557.06 Bolts and Washers. ~~Galvanize hardware and fasteners including nails, spikes, bolts, washers, and timber connectors. Do not galvanize malleable iron or cast iron hardware or fasteners.~~

Use washers under all bolt heads and nuts in contact with wood. Use malleable iron washers with a diameter approximately three times the bolt diameter. Use cast-iron washers when the timber is in contact with the ground. Use square washers only when indicated on the contract plans.

557.13 Plank Floors. Carefully grade the planks as to thickness and lay so that no 2 adjacent planks vary in thickness by more than 1/16 inch.

Measurement

557.20 Measure the Section 557 items listed in the bid schedule according to Subsection 109.02 and the following as applicable.

Payment

557.21 The accepted quantities will be paid at the contract price per unit of measurement for the Section 557 pay items listed in the bid schedule. Payment will be full compensation for the work prescribed in this Section. See Subsection 109.05.

Section 716. — MATERIAL FOR TIMBER STRUCTURES

~~**716.02 Hardware.** Machine bolts, drift bolts and dowels may be medium steel. Fabricate washers from gray iron or malleable iron castings unless structural washers are specified. Use square headed bolts and nuts. Use a standard commercial type of cut or round nail. Use cut, round, or boat spikes as specified.~~

~~Galvanize all hardware according to AASHTO M-232 or cadmium plate all hardware according to ASTM B 766, class 12, type III.~~

~~Use ring or shear plate timber connectors conforming to AASHTO Standard Specifications for Highway Bridges Division II, article 16.2.6, Timber Connectors.~~